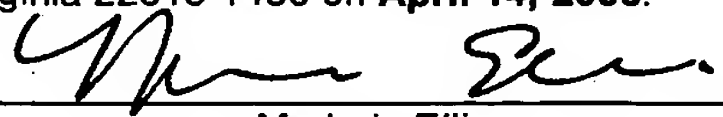


FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY DOCKET NUMBER PAT-01078 U.S. APPLICATION NO (IF KNOWN SEE 37 RR 15) <div style="font-size: 1.5em; font-weight: bold;">10/531334</div>
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2003/010278	(16.09.2003) 16. September 2003	(30.10.2002) 30. October 2002
TITLE OF INVENTION: TAYLOR REACTOR FOR SUBSTANCE TRANSFORMATION		
APPLICATION(S) FOR DO/EO/US: Edeltraud HAGEMEISTER, Werner-Alfons JUNG, Heinz-Peter RINK, Hans-Ulrich MORITZ, Iris CONRAD, Tsung-Chieh CHENG, and Thomas VENS		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmittal by the International Bureau). b. <input checked="" type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). a. <input checked="" type="checkbox"/> Is attached hereto. b. <input type="checkbox"/> Has been previously submitted under 35 U.S.C 154(d)(4). 7. <input checked="" type="checkbox"/> Amendment to the claims of the International Application under PCT Article 19 (35 U.S.C.37 (c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input checked="" type="checkbox"/> An English language translation of the annex to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C 371(c)(5)). Items 11. to 20. below concern document(s) or information included: 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: A copies of the cover sheet from the PCT Published Application, and the cover sheet from the Priority Document.		
I hereby certify that the attached correspondence is being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" Mailing Label No. ED 915 876 592 US addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on April 14, 2005 . <div style="text-align: center; margin-top: 10px;">  _____ Marjorie Ellis </div>		

JC20 Rec'd PCT/PTO 14 APR 2005

APPLICATION NO. (if known see 37 C.F.R.) 0/531334	INTERNATIONAL APPLICATION NO. PCT/EP2003/010278	ATTORNEY'S DOCKET NUMBER PAT-01078
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21 ☒ The following fees are submitted:

<input checked="" type="checkbox"/> Basic National Stage Fee (1631/2631).....	\$300.00
<input checked="" type="checkbox"/> National Stage Search Fee (1632/2632).....	\$500.00
<input checked="" type="checkbox"/> National Stage Examination Fee (1633/2633).....	\$200.00
<input type="checkbox"/> National Stage Application Size Fee – For each additional 50 sheets that exceeds 100 sheets.....	\$250.00

CALCULATIONS PTO USE ONLY

FEE VALUE ACCOUNTABILITY	
DEPOSIT ACCOUNT NO.	
23	3425
FEE CODE	VALUE FORWARDED
1030	500
1612	400
1615	100
1616	360

ENTER APPROPRIATE BASIC FEE AMOUNT = \$1,000.00

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).

Claims	Number Filed	Number Extra	Rate
Total Claims	19 - 20 =	0	X \$ 50.00
Independent claims	02 - 03 =	0	X \$ 200.00
Multiple dependent claims(s) (if applicable)			02 FC:1632 \$360.00
TOTAL OF ABOVE CALCULATION =			\$1,000.00

Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.

TOTAL FEES ENCLOSURE	\$1,000.00
01 FC:1642	400.00
02 FC:1615	100.00
03 FC:1616	360.00
Amount to be refunded:	\$
Charged	\$1,000.00

- ☐ A check in the amount of \$_____ to cover the above fees is enclosed.
- ☒ Please charge my Deposit Account No. 23-3425 in the amount of \$1,000.00 to cover the above fees. A triplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-3425. A duplicate copy of this sheet is enclosed.
- ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

BASF CORPORATION
Patent Department
26701 Telegraph Road
Southfield, Michigan 48034-2442
(248) 948-2355
Customer No. 26922

SIGNATURE
Anne G. Sabourin
Anne Gerry Sabourin
Name
33.772
REGISTRATION NUMBER

PATENT
(Docket No. 01078)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Edeltraud Haemeister et al.

Serial No.: Unknown

Filed: herewith

For: TAYLOR REACTOR FOR
SUBSTANCE TRANSFORMATION

Group Art Unit: Unknown

Examiner: Unknown

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April 14, 2005

Date


Marjorie Ellis

BOX PCT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

☒ English Application

Specification on
the abstract on

31
01

pages;
page(s);

claims on
drawings on

06
06

pages;
page(s) with 6 Figures

10/531334

JC2000 PCT/PTO 1 4 APR 2005

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☒ Change of Address - Notification of the Recording of a Change